Work Order ID 113130

February-12-14 8:38:09 AM

113130

Item ID: D2854-3-100 **Accept** *N900040100* **Setup Start** *NS1*

Revision ID: **Stop** *NS2*

Item Name: Hooked Velcro

Start Date: 2/10/14 **Start Qty:** 12.00 *12*

Required Date: 2/10/14 **Req'd Qty:** 12.00 *12*

Reference:

Cust Item ID:

Customer:

Approvals: **Process Plan:** MLJ **Date:** 14-02-13 **Tooling:** _____ **Date:** _____

QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	**Revision Nbr**								
D2854	Rev A								
100		0.00							FF
100	Packaging					12			14-03-03
Packaging	**Memo**	0.00							
Packaging	Cut length as per Dwg D2854 D2854-3-100 = 10"								
110	QC6- Inspect dimensions to drawing	0.00							DAS 27 9-89
110						12			4/3/3
QC	**Memo**	0.00							
Quality Control									
120	Identify as per dwg & Stock Location: STAIO	0.00							
120						12			DAS 33 14-03-04 9-89
Packaging	**Memo**	0.00							
Packaging									

DQA: _____ Date: _____

DART AEROSPACE

WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

AGAINST DEPARTMENT/PROCESS

Skid-tube ☐ Crosstube ☐ Water Jet ☐ Engineering ☐
Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

FAULT CATEGORY

Landing Gear

☐ Bending
☐ Centre Not Concentric
☐ Cracks
☐ Crimp/Kink/Ripple/Wave
☐ Cuffs
☐ Crushing
☐ Heat Treat
☐ Inspection Strip in Tube
☐ Marks/Chatter
☐ Turning Sequence
☐ Wave/Twist in Tube

General

☐ Bend
☐ BOM/Route
☐ Broken/Damage/Defect
☐ Burrs
☐ Contamination
☐ Countersink
☐ Cut Too Short
☐ Drawing
☐ Drill Holes
☐ Finish
☐ Fit/Function
☐ Folio/Program
☐ Grain
☐ Hardware
☐ Inspection Incomplete/Unqualified
☐ Instructions Incomplete/Unclear
☐ Misaligned/off center
☐ Mislabeled
☐ Misread
☐ Off-set
☐ Out of Calibration
☐ Out of Sequence
☐ Outside Dimensions
☐ Over/Under tolerance
☐ Part Incorrect
☐ Part Lost/Missing
☐ Part Moved
☐ Positioned Wrong
☐ Power Loss/Surge
☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Item ID: D2854-3-100 **Accept** *N9000401100* **Setup Start** *NS1*
Revision ID: **Stop** *NS2*
Item Name: Hooked Velcro

Start Date: 2/10/14 **Start Qty:** 12.00 *12*
Required Date: 2/10/14 **Req'd Qty:** 12.00 *12*
Reference:

Cust Item ID:
Customer:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run Start *NR1*
Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	QC21- Final Inspection - Work Order Release	0.00							
130									
QC	**Memo**	0.00							
Quality Control									

14-03-5

14-03-05

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE

DART AEROSPACE

QA Closed: Date: Work Order update only ☐

Work Order: _____

Part No. _____

NCR No. _____

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Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

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Machining ☐ Small Fab ☐ Prod. Eng. Coor. ☐ Quality ☐
Thermoforming ☐ Finishing ☐ Rec/Store/Packaging ☐ Other ☐
Large Fab ☐ Composite ☐ Supplier ☐

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

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☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

Picklist Print

February-12-14 8:38:14 AM

Work Order ID: 113130 *113130*

Parent Item: D2854-3-100 *D2854-3-100*

Parent Item Name: Hooked Velcro

Start Date: 2/10/14 **Required Date:** 2/10/14

Start Qty: 12.00 **Required Qty:** 12.00

Comments: IPP Rev:A04.07.01New IssueKJ/JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2854		Manufactured	No			110	f	166.6000	0.8333	10.52589			
D2854 3/4" Velcro Strip									**		FF 14-03-03		

Location	Loc Qty	Loc Code
ST410	166.6	
100827	83.6	
107980	83	

10.525

DQA: _____ Date: _____

DART AEROSPACE

WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____

Part No. _____

NCR No. _____

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Scrap ☐
Use-as-is ☐
Suspected Unapproved ☐

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Design	☐									
Doc/Data	☐									
Equip/Tooling	☐									
Handling/Pre	☐									
Material	☐									
Operator	☐									
Offset/Setup	☐									
Process	☐									
Supplier	☐									
Training	☐									
Transport	☐									
Unapproved	☐									

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☐ Pressure/Forced
☐ Set-up
☐ Temperature/Cure
☐ Weld
☐ Wrong Stock Pulled
☐ Other

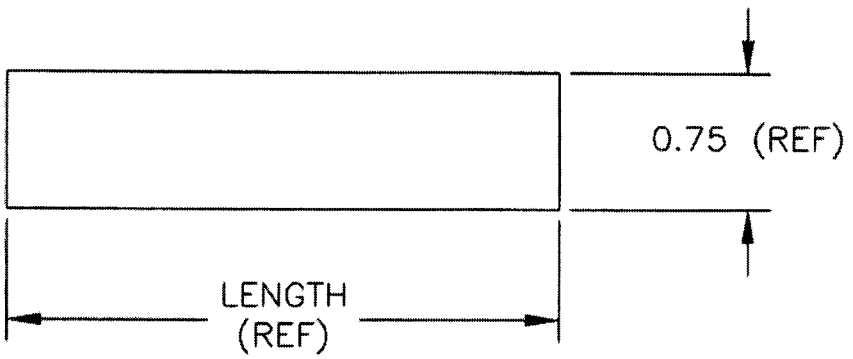
DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED KE	APPROVED	DRAWING NO. D2854	REV. A SHEET 1 OF 1
DATE 98.11.17		TITLE 3/4" VELCRO STRIP	SCALE 1:1
A	98.11.17	NEW ISSUE	

DART

COPY ISSUED

RELEASED
98.11.20 KE

SPECIFICATION CONTROL DRAWING



MATERIAL: 3/4" WIDE BLACK VELCRO TAPE
WITH ADHESIVE BACK

D2854-1-XXX LOOPED VELCRO STRIP ('SOFT')
D2854-3-XXX HOOKED VELCRO STRIP
LENGTH

EG: 2.5" LONG LOOPED VELCRO: D2854-1-025
30" LONG HOOKED VELCRO: D2854-3-300

~~UNDER REVIEW~~
04.08.01

OK 04.10.29

113130
MCS
IV-02-13

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